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NFORMATION DISCLOSURE STATEMENT BY APPLICANT

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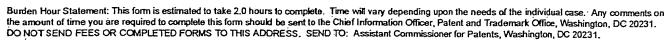
Complete if Known						
Application Number	10/015,374					
Filing Date	12/12/01					
First Named Inventor	Oh et al.					
Group Art Unit	2826					
Examiner Name	Williams					
Attorney Docket Number	WK2K1070					

	· ;	Tr .	U.S. PATENT DOC	JMENTS	
Examiner Initials	Cite No.¹	U.S. Patent Document Kind Cod Number (If known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
m		6,005,778	Spielberger et al.	12-21-1999	
		4,763,188	Johnson	08-09-1988	
_		5,025,306	Johnson et al.	06-18-1991	
		5,291,061	Ball	03-01-1994	
		5,323,060	Fogal et al.	06-21-1994	
		5,721,452	Fogal et al.	02-24-1998	
	٠٠.	5,739,581	Chillara et al.	04-14-1998	
		5,815,372	Gallas	09-29-1998	
		5,886,412	Fogal et al.	03-23-1999	
·		Re.36.613	Ball	03-14-2000	
		6.051.886	Fogal et al	04-18-2000	
		6,057,598	Payne et al.	05-02-2000	
- 1		5,502,289	Takiar et al.	03-26-1996	
		5,973,403	Wark	10-26-1999	
-41		5,696,031	Wark	12-09-1997	
		5,495,398	Takiar et al.	02-27-1996	
-1		5,463,253	Waki et al.	10-31-1995	
		5,012,323	Faraworth	04-30-1991	
		5,689,135	Ball Ball	11-18-1997	
Du		5,347,429	Kohno et al	09-13-1994	

					FOR	EIGN PATENT DOCUMENT	rs .		
Examiner Initials*	Cite No.1	Office	Foreign Patent E	Kin	d Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Unice			knowa)		MM-DD-YYYY	Figures Appear	T⁵
Br			62-126661	Eng.	Abs		06-08-1987		
	•		62-56262	Eng.	Abs		02-24-1992	· · · · · · · · · · · · · · · · · · ·	
			63-244654	Eng.	Abs		10-12-1988		
			5136323	Eng.	Abs		06-01-1993		
			5109975	Eng.	Abs	<u>, · </u>	04-30-1993		
			61117858	Eng.	Abs	· · · · · · · · · · · · · · · · · · ·	06-05-1986		
			4028260 🛎	Eng	Abs	•	01-30-1992		
			4116859	Eng.	Abs		04-17-1992		
			4096358	Eng.	Abs	•	03-27-1992		
a			5013665	Eng.	Abs		01-22-1993	:	

Examiner Signature Date Considered 1/3/27			
Signature Considered 1/3/9/1	Examiner	0/11/11/	Date / /
			Considered 1/3/277

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Examiner nitials	Cite No.1	U.S. Patent Docum Kind C Number (if kno	Name of Patentee or Applicant ode ² of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
m		6,080,264	Ball	06-27-2000	
7		5,422,435	Takiar et al.	06-06-1995	
		6,072.243	Nakanishi	06-06-2000	
		6,214,641	Akram	04-10-2001	
· ·\		5,715,147	Nagano	02-03-1998	
		6,133,637	Hikita et al.	10-17-2000	
	• •	5,866,949	Schueller	02-02-1999	
- 11		6,326,696	Horton et al.	12-04-2001	
-I				<u> </u>	÷
+		6,013,948	Akram et al	01-11-2000	
7		6,157,080	Tamaki et al.	12-05-2000	
on		6,140,149	Wark	10-31-2000	
	+				· · · · · · · · · · · · · · · · · · ·
				-	
1	- 1			1	

				FOR	EIGN PATENT DOCUMENT	S		
Examiner Initials*	Cite No. ¹	Office		nt Gnd Code⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
On			1028856 w/Eng	. Abs	4	01-31-1989		
			1099248Aw/Eng	, ,		04-18-1989		
			60182731w/Eng	Abs		09-18-1985		<u> </u>
			56062351w/Eng	. Abs	•	05-28-1981		
			3169062 w/Eng	. Abs		07-22-1991		
			10-256470		·	09-25-1998		
1-11			1071162Aw/Eng	Abs		03-16-1989		
/-			5-75015(A)Eng	Abs		03-26-1993		
			503 201 A2			12-20-1991	·	
Por			64001269 Eng.	Abs		01-05-1989		

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PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Control number.

Complete if Known Substitute for form 1449A/PTO 10/015,374 **Application Number** INFORMATION DISCLOSURE 12/12/01 Filing Date STATEMENT BY APPLICANT First Named Inventor Oh et al. Art Unit 2826 (use as many sheets as necessary) Examiner Name Williams Sheet of Attorney Docket Number WK2K1070

				U.S. PATI	ENT DOCUMENTS	
Examiner Initials		Document Numb Number- Kind Code	² (if known		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
\p\		US- 6,118 US- 6,163 US- 6,215	076	09-12-2000 12-19-2000	Tao et al. Lee et al.	
-		US- ().E.	B1_	04-10-2001	Tao et al.	
		us- 6,258,	B1 626 B1	06-26-2001 07-10-2001	Lin et al. Wang et al.	-
		us- 6,333, us-	562 B1	12-25-2001		
		US- 6,359, US-	B1	03-19-2002	Lin et al.	
		US-	B1		Chen et al.	
J	-	US- 6,461,	B1 897	05–14–2002	Pai et al.	
Ø		US- US-	B1	10-08-2002	Lin et al.	

		FOR	EIGN PATENT D	OCUMENTS		
Examiner Initials	No. 1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
On	·	4056262 w/Eng. Abs.	02-24-1999	2		
		62126661 w/Eng. Abs.	06-08-1987			
		63128736 w/Eng. Abs.	06-01-1988			
dyn'		4-56262	02-24-1992			
						J

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